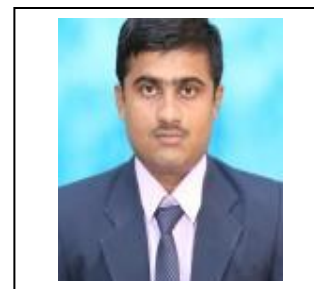


FACULTY PROFILE

- 1. Name:** ASHISH ARUNRAO DESAI
- 2. Designation:** Assistant Professor
- 3. Date of Birth:** 07/12/1986
- 4. Educational Qualification:** B.E. Mech.,



M.E.(CAD/CAM/CAE)

- 5. Experience:** Teaching-9 Years
Research-Nil
Industry-Nil

6. Academic Credentials

Degree	Year of passing	University/Board	Marks (%)	Grade
B. E. Mech.	2009	Shivaji University Kolhapur	69.03%	First class with Distinction
M. Tech Mech.(HPE)	2013	Shivaji University Kolhapur	64.83	First class

7. Work Experience

Organization	Designation	From	To	Total
Sharad institute of technology polytechnic Ichalkaranji	LME	11/6/2012	1/6/2014	02 Year
Sharad Institute of Technology, College of Engineering, Yadrav	Assistant Professor.	2014	Till Date	

8. Research Areas: . (CAD /CAM/CAE) etc.

9. Subjects Teaching at UG Level: Fluid Mechanics, Mechatronics & Testing Measurement

- 10. Projects Guided at UG Level:**
1. Reducing Rejection Rate of Casting Using Simulation Model
 2. 'Mehoding & Simulation of center Plate using AUTOCAS
 3. 'Unmanned Aerial Vehicle (UAV) For the Application of Object Delivery
 4. Design & Development of Landmine Detection & Marking Robot

5. Design and Development of Four speed Gear Box .

6.“Yield Improvement of Oil pump housing without affecting accuracy and productivity of product”.

11. PG Teacher Recognition: Nil

12. Recognition as PHD guide: Nil

13. Research Publications:

13.1 International Journals:02.

13.2 International Conferences:01.

13.3 National Journals:Nil

13.4 National Conference:Nil

14. International/National Conferences Attended (if any):

Sr. No.	Conference Details	Duration	Place
01.	ICRCET 2017	2 Days (Feb. 2017)	SIT COE, Yadrav.
	NCRET	1 Day (March 2018)	SIT COE, Yadrav

15. Conference Organized (if any):Nil

Sr. No.	Conference Details	Duration	Place
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16. Membership of Professional Bodies: ISTE

17. Special Achievements: ---Winner team Mentor for “Smart India Hackathon 2020”

18. No. of Summer/Winter Schools Attended:

Sr. No.	STTP / Refresher Course/ Workshop	Duration	Place
1	Teaching Methodology	1 Week (July 2012)	SITCOE Yadrav
2	Engineering Mechanics	2 Weeks (Dec. 2013)	SITCOE Yadrav
3	Fluid Mechanics	2 Weeks (May 2014)	SITCOE Yadrav
4	Advanced Techniques In Research Methodology	2 Weeks (June 2015)	SITCOE Yadrav
5	Advanced trends in PLC Automation	1 Week (May 2015)	SITCOE Yadrav
6	One week for Autodesk Boot camp Training	1 Week (Feb 2016)	Dayanand Sagar University,

			Bangalore
7	Future Of Making Things Using FUSION 360	1 Week (April 2017)	SITCOE Yadrav
8	Outcome Based Education & Accreditation	1 Week (Nov. 2017)	SITCOE Yadrav
9	Outcome Based Education	1 Week (May 2018)	SITCOE Yadrav
10	Recent Advances in Modeling and Optimization Techniques	1 Week	SITCOE Yadrav
11	Renewable energy sources away ahead	1 Week	cummins,Nagpur
12	Outcome based education: A step towards Excellence	1 Week	GCE, Karad
13	Knockdown the Lockdown	10 days	KLE, Chikodi
14	Artificial Intelligence	1 Week	Brain O Vision & National Youth Council of India
15	Micromachining Technologies for future Products	1 week	DBATU and SITCOE
16	Fusion Academy	2 days	Bangalore
17	Micromachining Technologies for future Products	1 week	SITCOE Yadrav
18	Foundation Program in ICT for Education	1 week	IIT Bombay
19	Pedology for online and Blender Teaching Learning Process	1 week	IIT Bombay`
20	Fusion 360 Academy India	2 days	Bangalore
21	Future of Making Things 2018	2 Day	AU INDIA,Delhi

19. Invited talks/ Expert lectures delivered: Nil

20. Additional responsibilities held: Working as departmental coordinator for ‘Criterion 1’ of NBA, working in:

Date

Place:

Ashish A.Desai